

Abstract

A blow molding apparatus comprises a base, a blow molding extruder, a carriage, and first and second molding stations. The carriage is movably mounted to the base in a manner such
5 that the carriage is movable along a non-linear path between first and second positions relative to the extruder and in a manner such that the carriage maintains a constant rotational orientation relative to the base as the carriage moves along the non-linear path. Each of the first and second molding
10 stations is mounted to the carriage in a manner such that the first and second molding stations move with the carriage relative to the base as the carriage moves along the non-linear path.